

Analytical Tools Technical Team Draft Purpose and Scope

Technical Team Members:

Chair: Jerry Johns (DWR)	Patty Idlof/Ann Lubas-Williams/Chet Bowling (Reclamation)
Rosalie del Rosario (NMFS)	Paul Hutton (Metropolitan)
Steve Detwiler/Roger Guinee/Derek Hilts (FWS)	Campbell Ingram (TNC)
Jason Peltier (Westlands)	Greg Gartrell (Contra Costa Water District)
Francis Chung (DWR)	Scott Cantrell (DFG)

Purpose: Develop recommendations to the BDCP Steering Committee regarding analytical tools and analyses that would be useful for the development and evaluation of the BDCP. The team will also be responsible for recommending where additional independent science advice would be useful for evaluating the use and potential development of analytical tools for BDCP. The team will consider three functional categories of analytical tools:

- A. Tools that could be employed in 2008 for development of the BDCP;
- B. Tools that could be used to evaluate and assess the sufficiency of the BDCP in meeting ESA and NCCPA permitting requirements; and
- C. Tools that would be useful for implementation of the BDCP.

Scope:

- 1. Work at the request and in support of the BDCP workgroups and technical teams to help identify specific topics that could be appropriately evaluated through the use of certain analytical tools and techniques.
- 2. Assess the suitability of existing, available tools for meeting specific BDCP needs (both for planning and implementation) and provide advice to the Steering Committee and the other BDCP planning teams.
- 3. Formulate recommendations for the BDCP Steering Committee pertaining to procuring independent science advice regarding suitable analytical tools for BDCP planning and implementation, including a review of the November 2007 Independent Science Advisors recommendations pertaining to analytical tools and models.
- 4. Respond to requests on an as-needed basis from other workgroups regarding potential tools or their application for addressing specific needs.

Timeframe: The Team will meet in the near-term to address scope items #1-3 above. Findings will be presented to the Steering Committee in early 2008 in advance of the need for application of analytical tools by the other BDCP technical teams and workgroups. Thereafter, the Team will reconvene as needed to address scope item #4.

Coordination: Analytical tools will be used by the Habitat Restoration Program and Other Conservation Actions Technical Teams to develop draft conservation measures and by the Conveyance Workgroup to evaluate various conveyance design and operations scenarios. As these teams engage in their charge, they may require additional guidance regarding the application of appropriate tools or they may identify the need for additional analytical tools to inform their deliberations. The co-chairs of these other teams will notify the Chair of the Analytical Tools Technical Team as these needs are identified. On notification of such needs, the Chair of the Analytical Technical Tools Team, working with the Management Team, may reconvene the Team to coordinate with the requesting Team to develop appropriate solutions. In addition, the Analytical Tools Technical Team will keep informed and stay coordinated with other on-going regulatory and planning processes on the issue of analytical tools as they relate to BDCP.